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PTO/SB/81 (11-04) (AW 11/2004)
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Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction are required to respond to a collection of information unless it displays a valid OMB control number. on Number 10/725,940 Applied Of Date December 3, 2003 First Named Inventor Chiyoko Matsumi **POWER OF ATTORNEY** RECORDING AND REPRODUCING SYSTEM, RECORDING APPARATUS, REPRODUCING APPARATUS, RECORD MEDIUM, RECORDING AND REPRODUCING METHOD, RECORDING METHOD, REPRODUCING METHOD, AND Title CORRESPONDENCE PROGRAM AND RECORD MEDIUM **ADDRESS** Art Unit INDICATION FORM **Examiner Name Attorney Docket Number** I hereby revoke all previous powers of attorney given in the above-identified application. I hereby appoint: Practitioners associated with the Customer Number: 52473 OR Practitioner(s) named below: Registration Number Name as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. Please recognize or change the correspondence address for the above-identified application to: OR The address associated with Customer Number: Firm or Individual Name Address City Country State Zip Telephone Fax I am one of the: Applicant/Inventor. Assignees of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96) SIGNATURE of Applicant or Assignee of Record Signature Date April 18, 2005 Hiroki Naito Name Telephone +81-6-6908-1121 Title and Company Director, IP Development Center of Matsushita Electric Industrial Co., Ltd. NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*. *Total of forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner(s): Matsushita Electric Industrial C	o., Ltd. and Microsoft Corporation				
Application No./Patent No.: 10/725,940 Filed	/Issue Date: December 3, 2003				
Entitled: RECORDING AND REPRODUCING SYSTEM, RECORDING RECORD MEDIUM, RECORDING AND REPRODUCING METHOD, METHOD, PROGRAM AND RECORD MEDIUM	IG APPARATUS, REPRODUCING APPARATUS, RECORDING METHOD, REPRODUCING				
Matsushita Electric Industrial Co., Ltd. , a	Corporation				
(Name of first Assignee) (Type of Assignee, e.g., corporation	n, partnership, university, government agency, etc.)				
states that it is:					
1. the assignee of the entire right, title, and interest;	OR				
 an assignee of less than the entire right, title and in The extent (by, percentage) of its ownership interest. 	nterest. est is <u>50%</u> (fifty percent)				
in the patent application/patent identified above by virtue of ei	ther:				
A. An assignment from the inventor(s) of the patent appl assignment was recorded in the United States Patent Frame <u>0820</u> , or for which a copy thereof is attached.					
OR .					
B. A chain of title from the inventor(s), of the patent applicurrent assignee as shown below:	ication/patent identified above, to the				
To: The document was recorded in the United States P Reel, Frame, or for which a copy there	atent and Trademark Office at eof is attached.				
From: To: The document was recorded in the United States Parame, or for which a copy them. To:	atent and Trademark Office at eof is attached.				
3. From: To: The document was recorded in the United States Pont Reel, Frame, or for which a copy there					
☐ Additional documents in the chain of title are listed	on a supplemental sheet.				
☐ Copies of assignments or other documents in the chain of [NOTE: A separate copy (i.e., a true copy of the original as submitted to Assignment Division in accordance with 37 CI recorded in the records of the USPTO. See MPEP 302.8]	signment document(s)) must be				
The undersigned (whose title is supplied below) is authorized	to act on behalf of the assignee. April 18, 2005				
Signature	Date				
Hiroki Naito	<u>+81-6- 6908-1121</u>				
Printed or Typed Name	Telephone Number				
Director, IP Development Center					
Authorized Signing Officer					
Title ,					

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A/ BIN	Application Number	10/725,940	0			
	Filing Date	December 3, 2003				
POWER OF ATTORNEY	First Named Inventor	Chiyoko Matsumi				
AND CORRESPONDENCE ADDRESS	Title	RECORDING AND REPRODUCING SYSTEM, RECORDING APPARATUS, REPRODUCING APPARATUS, RECORD MEDIUM, RECORDING AND REPRODUCING METHOD, REPRODUCING METHOD, REPRODUCING METHOD, PROGRAM AND RECORD MEDIUM				
INDICATION FORM	Art Unit					
	Examiner Name					
	Attorney Docket Number	**				
I hereby revoke all previo	ous powers of attorney given	in the abo	ve-identified appl	ication.		
I hereby appoint:						
Practitioners associate	ated with the Customer Num	ber:	52473			
OR						
Practitioner(s) name	ed below:					
	Name		Registration Number			
_						
	agent(s) to prosecute the apparent			nd to tra	nsact all	
	ge the correspondence addre			annlicati	on to:	
	ated with the above-ment			аррпсан	on tọ.	
OR		10110a 0a				
	ated with Customer Numb	or:				
OR	ated with Customer Numb	Jei.				
Firm <i>or</i> Individual Name						
Address						
City						
Country		State		Zip		
Telephone		Fav				

I am one of the:

Applicant/Inventor.

Assignees of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

STGNATURE of Applicant or Assignee of Record Signature Date Name Telephone Assistant Secretary of Microsoft Corporation NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple

forms if more than one signature is required, see below*.

*Total of forms are submitted.

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STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner(s):Matsushita Electric Industrial Co., Ltd. and Microsoft Corporation
Application No./Patent No.: 10/725,940 Filed/Issue Date: December 3, 2003
Entitled: RECORDING AND REPRODUCING SYSTEM, RECORDING APPARATUS, REPRODUCING APPARATUS, RECORD MEDIUM, RECORDING AND REPRODUCING METHOD, RECORDING METHOD, REPRODUCING METHOD, PROGRAM AND RECORD MEDIUM
Microsoft Corporation , a Corporation
(Name of second Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:
1. the assignee of the entire right, title, and interest; OR
 an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is 50% (fifty percent)
in the patent application/patent identified above by virtue of either:
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015707, Frame 0820, or for which a copy thereof is attached.
OR
B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
 From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
3. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
Additional documents in the chain of title are listed on a supplemental sheet.
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
1-12-2005
Date D. Bartley Eppenauer (425.1703 -04.15
(149) 105-004)
Printed or Typed Name Telephone Number Assistant Secretary
Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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